



**BUILT ON TRADITION
ENGINEERED FOR
THE FUTURE**

AMERICAN-GRADE QUALITY, GLOBALLY RECOGNIZED
MINI EXCAVATORS AND SKID STEERS

Global first wheel side motor driving technology
 Global first wheel side AUTO-HOLD technology
 Integrated chassis
 Battery life increased by **32%**

Safe
& Reliable

Battery
Advantages

30000
Working Hours

16
Years Working
Life



Saving **90%** on fuel costs
Zero maintenance during **2000** hours
 Low failure rate

YUCHAI SKID STEER

ENGINE POWER **28.6 HP**
 MACHINE WEIGHT **3,109 LBS**
 ENDURANCE **6-8 H**

YUCHAI S35 SKID STEER

WWW.YUCHAIAMERICAS.COM



SUSPENDED SEAT



ZERO-EMISSION



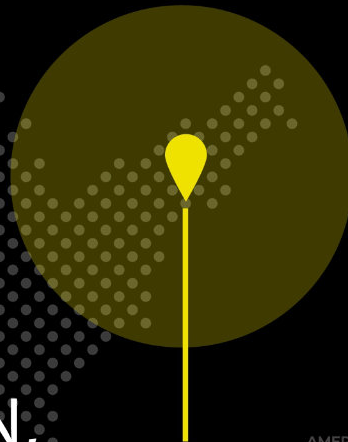
EFFICIENT OPERATION



COMPACT AND FLEXIBLE

Excavator Model – S35	Imperial Units	Metric Units
Technical Data		
Rated load (ISO14397-1)	772 lbs	350 kg
Tipping Load (ISO14397-1)	1,499 lbs	680 kg
Boom rising force	1,822 lbf	8100 N
Bucket rising force	2,023 lbf	9000 N
Max. travel speed (low gear)	6.5 mph	10.5 km/h
Machine weight	3,109 lbs	1410 kg
Battery Power	28.6 hp	21.3 kWh
Endurance	6-8 h	6-8 h
Steering	The direction and speed are controlled by the left and right potentiometer handles	The direction and speed are controlled by the left and right potentiometer handles
Lifting and dumping	Separately controlled by left and right foot pedals	Separately controlled by left and right foot pedals
Front Hydraulic Auxiliary (Standard)	Controlled by right control lever	Controlled by right control lever
Dimensions		
A Overall operating height	124.0 in	3150 mm
B Height to top of cab	71.4 in	1814 mm
C Departure angle	25°	25°
D Ground clearance	5.6 in	141 mm
E Wheelbase	28.4 in	722 mm
F Overall length without standard bucket	83.5 in	2120 mm
G Overall length with standard bucket	102.4 in	2600 mm
H Maximum angle of flat ground	22°	22°
I Unloading height	76.1 in	1934 mm
J Height to bucket hinge pin	94.5 in	2399 mm
K Loading distance at Max. unloading height	15.7 in	400 mm
L Dumping angle at maximum height	34°	34°
M Rollback of bucket at full height	97°	97°
N Bucket width	43.9 in	1115 mm
O Radius of gyration	61.3 in	1557 mm
P Tread	29.6 in	752 mm
Q Machine width	37.4 in	950 mm
Attachments	48° angle-broom	48° angle-broom

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For More Information :
+1 (475) 470-7951



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